

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), ZYGENE BIOTECH,LLC. a corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent applications listed on the attached Schedule A by virtue of:

☒ A chain of title from the inventors of the patent application identified above, to the current assignee as shown below. Copies of the assignments or other documents in the chain of title are attached.

1. From David A. Shafer to GENETAG TECHNOLOGY, INC.
2. From GENETAG TECHNOLOGY, INC. to ZYGENE BIOTECH, LLC.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

**PTO Customer Number 26167**

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

**PTO Customer Number: 26167**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date:

5/6/09



Ernest Tai

Title: Chief Executive Officer

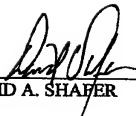
### **SCHEDULE A**

<b>Serial No.</b>	<b>Patent No.</b>	<b>Filing Date/ Issue Date</b>	<b>Title</b>
60/248,247		11-14-2000	Methods and Devices for Making Expression Miniarrays and Related Assays
09/992,516	7,033,761	11-14-2001/ 4-25-2006	Expression Miniarrays and Uses Thereof
11/409,843		4-24-2006	Expression Miniarrays and Uses Thereof
12/324,217		11-26-2008	Expression Miniarrays and Uses Thereof
PCT/US2001/043918		11-14-2001	Expression Miniarrays and Uses Thereof

### ASSIGNMENT

For valuable consideration, I, David A. Shafer, of 245 Danbury Lane, Atlanta, GA 30327; hereby assign to GENETAG TECHNOLOGY, INC., a corporation of Georgia, having a place of business at 245 Danbury Lane, Atlanta, GA 30327, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the patents and patent applications listed in the attached Schedule A. This assignment including said applications and patents listed in Schedule A, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 4/28/09

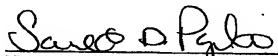
  
\_\_\_\_\_  
DAVID A. SHAFER

STATE OF GEORGIA )  
COUNTY OF GWINNETT ) SS.

On April 28, 2009, before me, the undersigned, a notary public for the State of Georgia, there personally appeared DAVID A. SHAFER personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.



  
\_\_\_\_\_  
Notary Public

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PCT/US2001/043918		11-14-2001	Expression Miniarrays and Uses Thereof

 Initial

4/28/07 Date

## ASSIGNMENT

For valuable consideration, GENETAG TECHNOLOGY, INC., a corporation of Georgia, having a place of business at 245 Danbury Lane, Atlanta, GA 30327 (hereinafter referred to in this assignment as "ASSIGNOR"), is the record owner of the patents and patent applications listed in Schedule A attached hereto;

ASSIGNOR hereby assigns to ZYGENE BIOTECH, LLC, a corporation of Delaware, having a place of business at 865 Marathon Parkway, Lawrenceville, GA 30045, and its successors and assigns (collectively hereinafter called "ASSIGNEE"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of the patents and patent applications listed in the attached Schedule A. This assignment including said applications and patents, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNEE may apply for and receive patents in its own name wherever so permitted by law and the ASSIGNOR shall, when requested by ASSIGNEE, execute all rightful oaths, assignments, and powers of attorney, including but not limited to the right to file and prosecute in its own name, wherever so permitted by law, patent applications, including corresponding applications, and to claim priority of patent applications pursuant to the Paris Convention, to the ASSIGNEE and to agents and legal representatives of the ASSIGNEE, and all other papers necessary and proper to carry out the intent and purpose of this Agreement of Patents.

ASSIGNOR retains no ownership rights in the patent applications, the patents, the inventions, and the rights transferred to ASSIGNEE hereunder.

IN WITNESS WHEREOF, ASSIGNOR has caused this Assignment of the listed patents and applications in Schedule A to be executed by its duly authorized representative on this 28 day of April, 2009.

GENETAG TECHNOLOGY, INC.

By: David Shafer

Name: David Shafer

Title: President

STATE OF GEORGIA )  
COUNTY OF WINNETT ) SS.

On April 28, 2009, before me, the undersigned, a notary public for the State of Georgia, there personally appeared DAVID A. SHAFER proved to me on the basis of satisfactory evidence to be the person who executed the above Assignment on behalf of GENETAG TECHNOLOGY, INC. and acknowledged to me that the company executed it.

WITNESS my hand and official seal.



assignment genetag zygene

Samantha D. Paynter  
Notary Public

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MS Initial

4/28/09 Date